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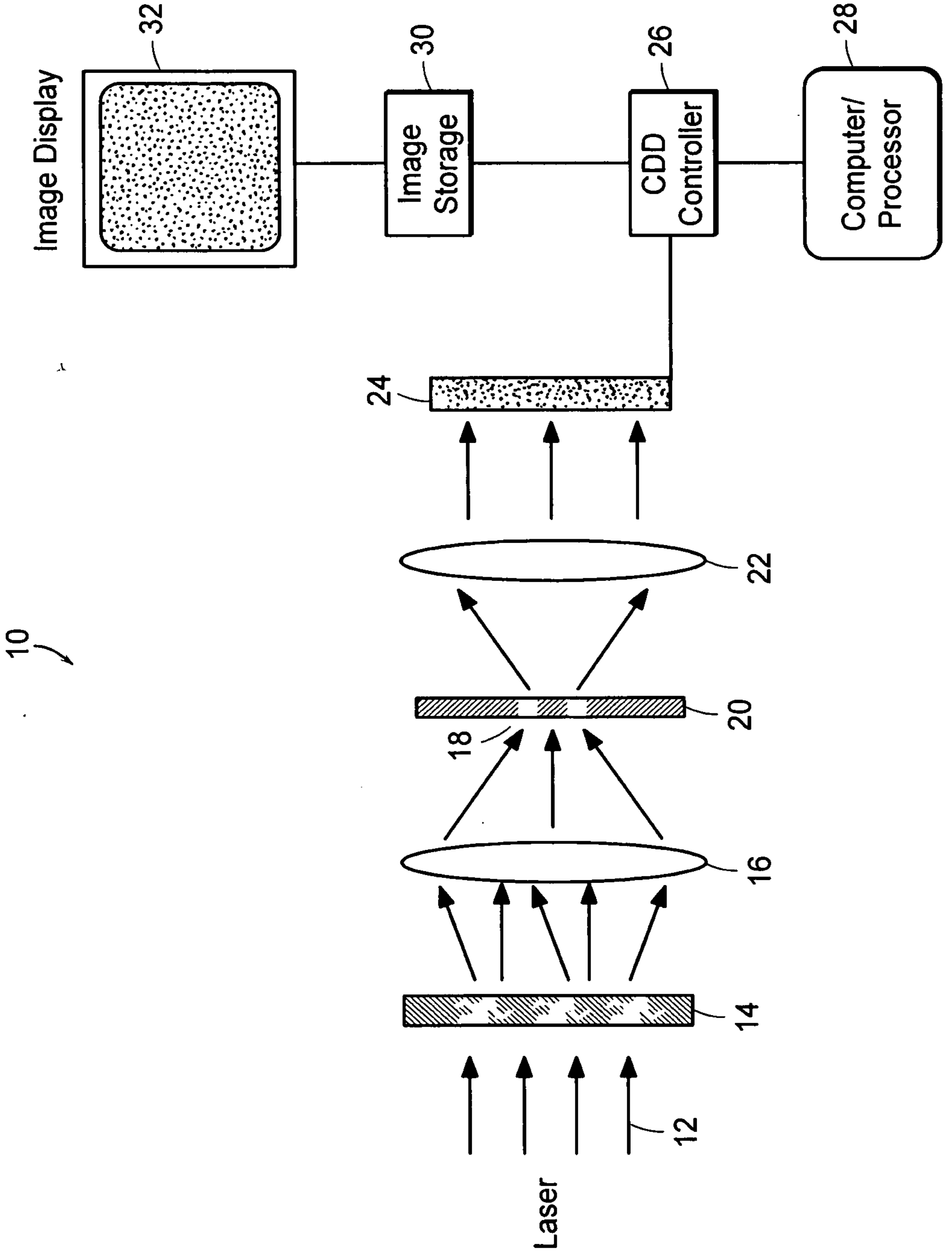


Figure 1

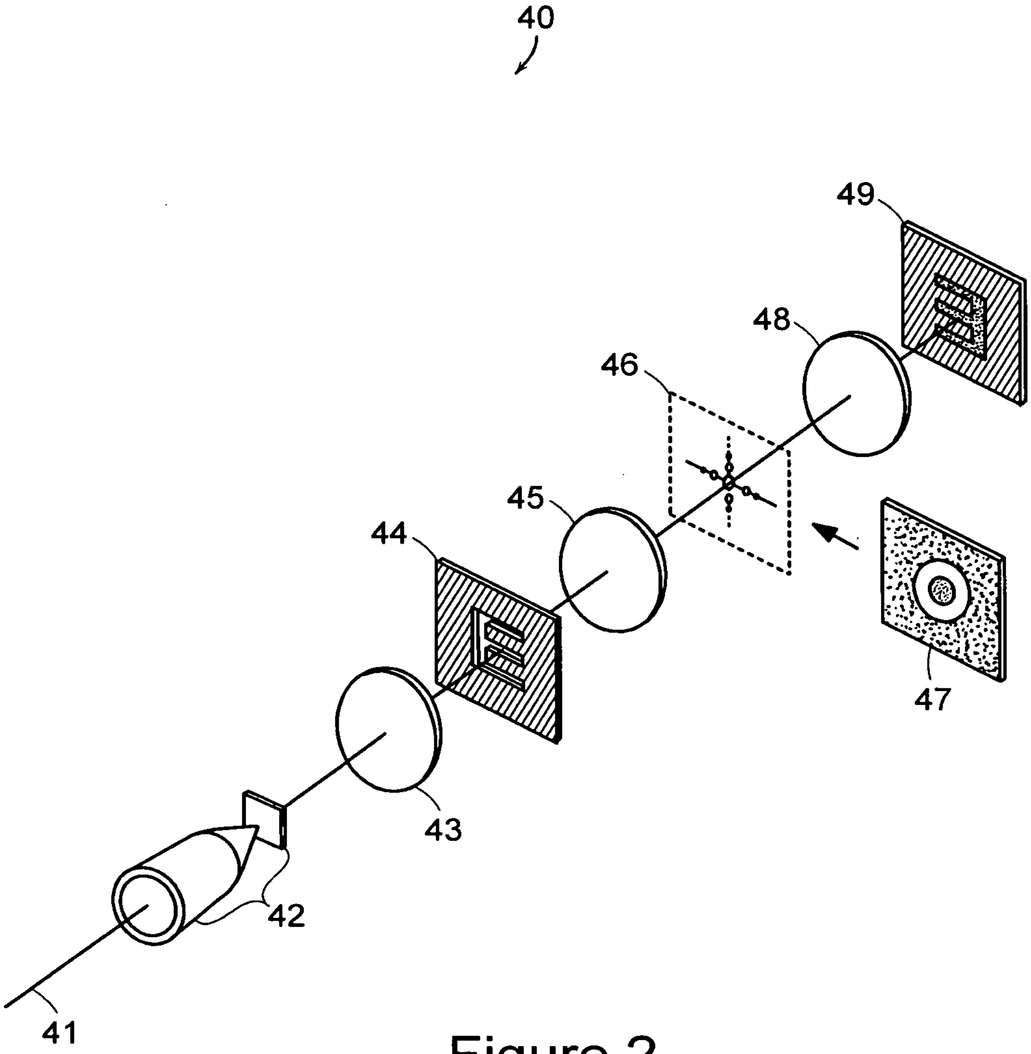


Figure 2

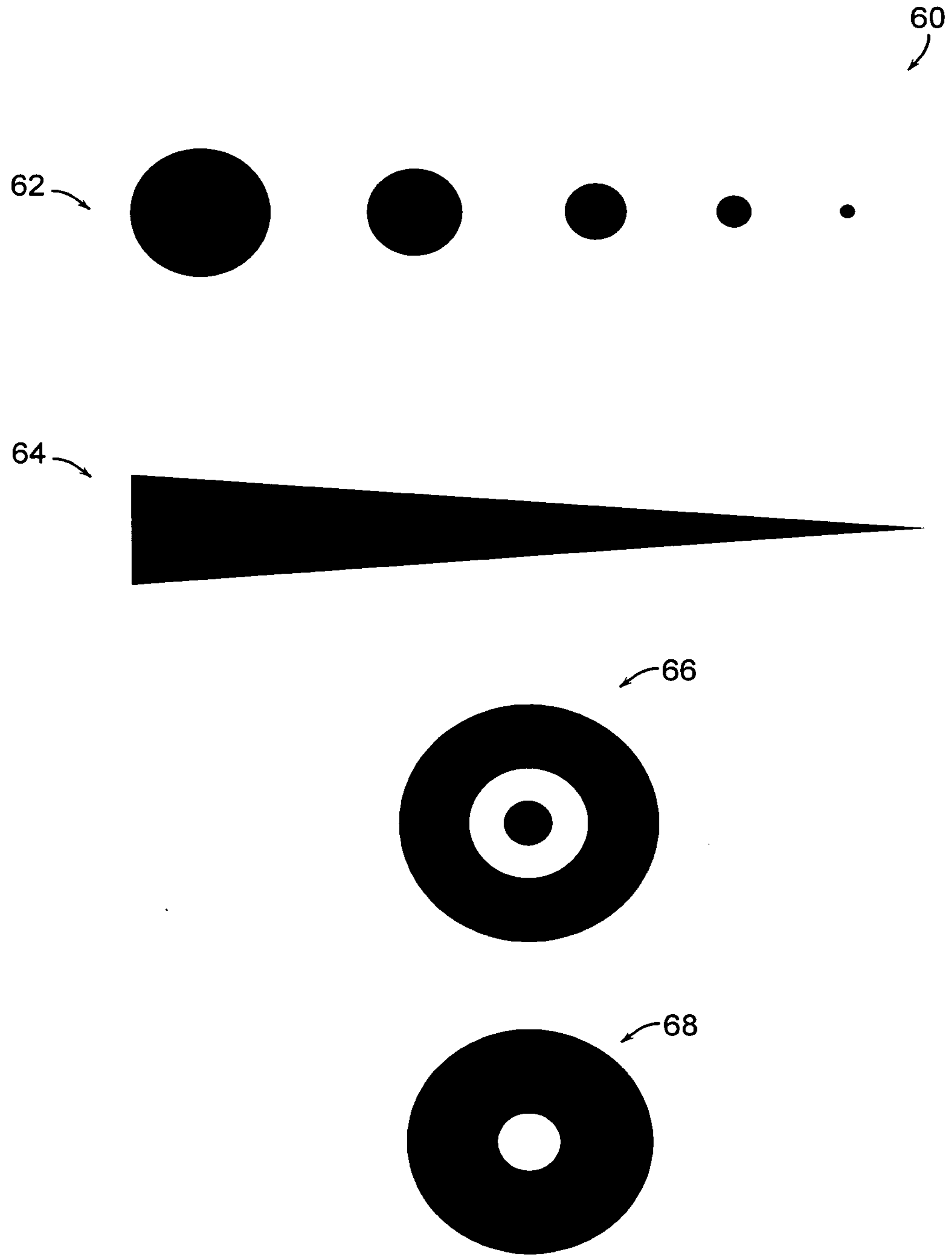
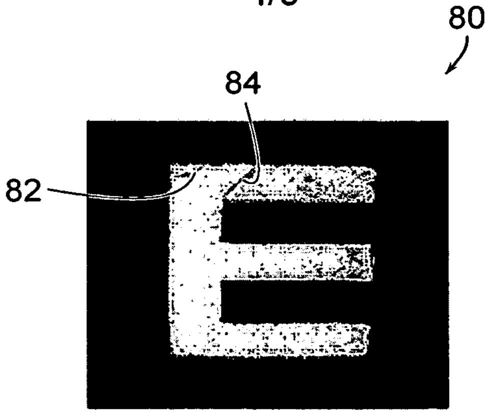


Figure 3



Original image

Figure 4A

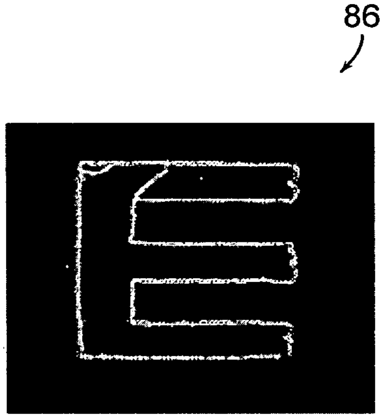


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Figure 4B

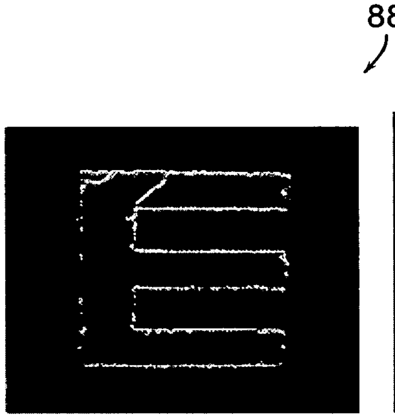

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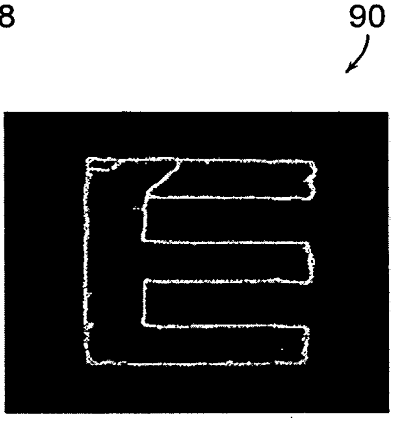
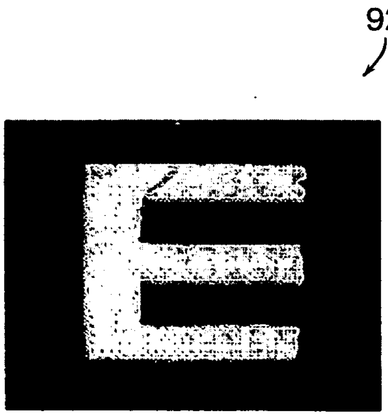
Figure 4C



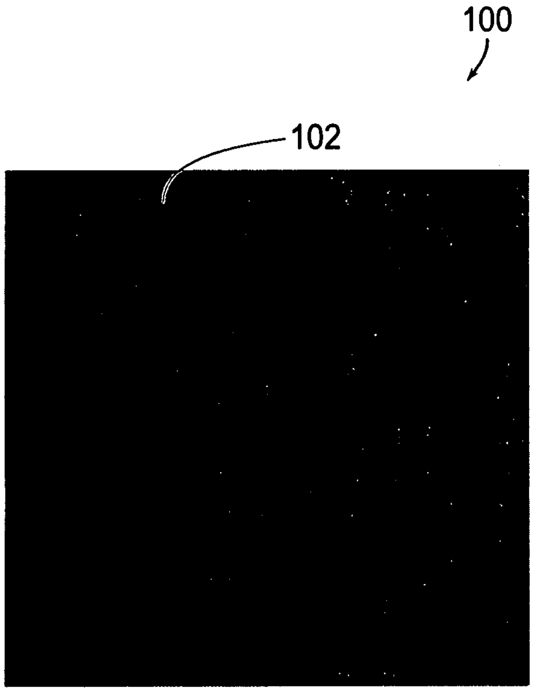
Processed by filter 66

Figure 4D



Processed by filter 68

Figure 4E



Original image
Figure 5A

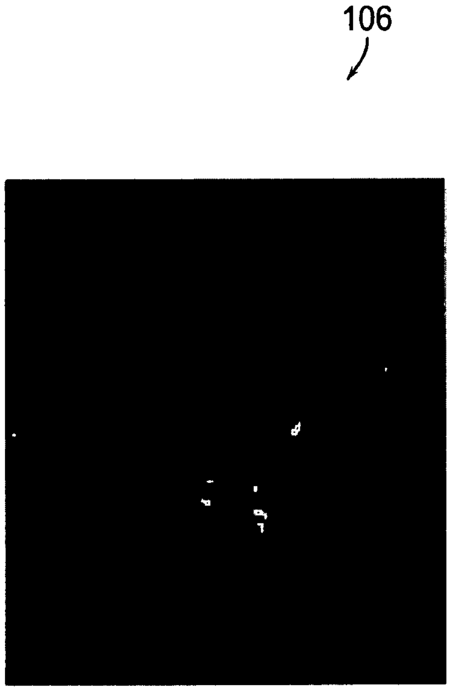


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Figure 5B

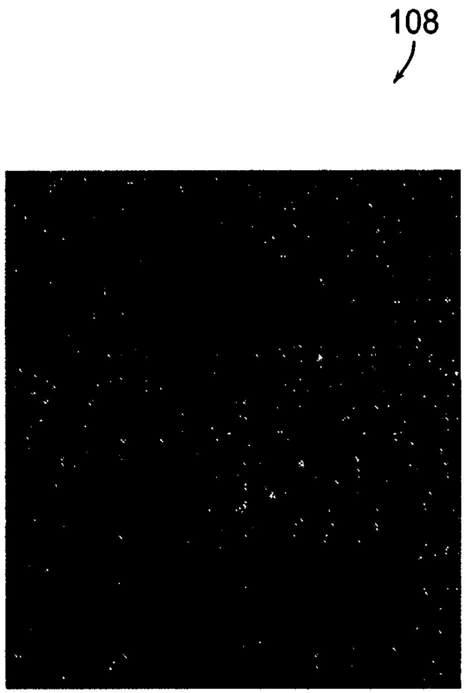

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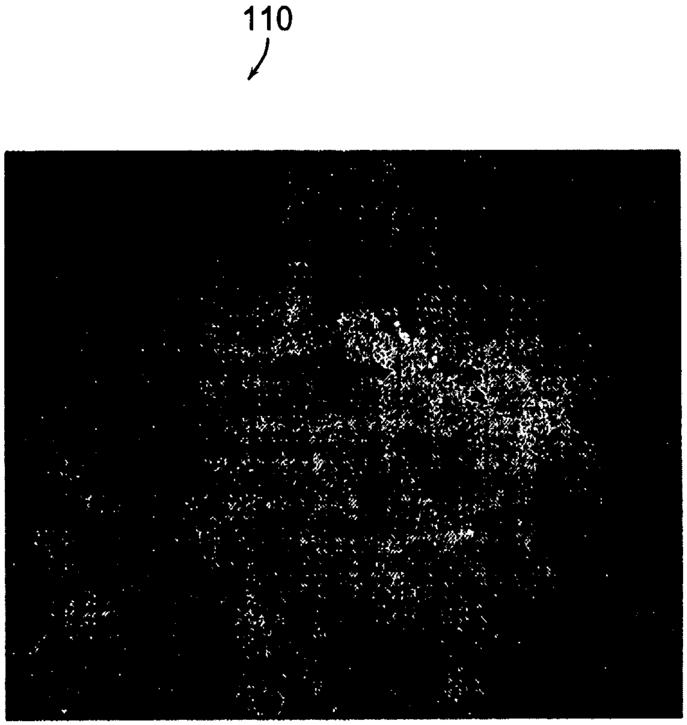
Figure 5C



Original image

Figure 6A

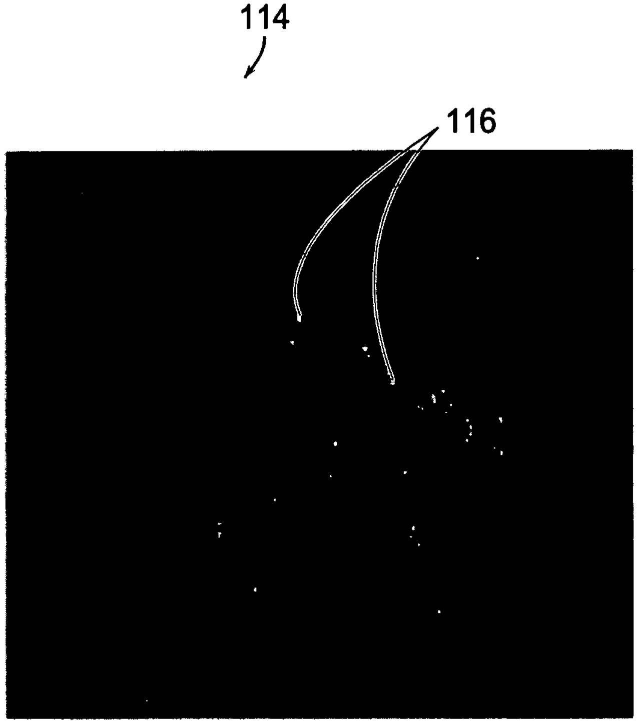


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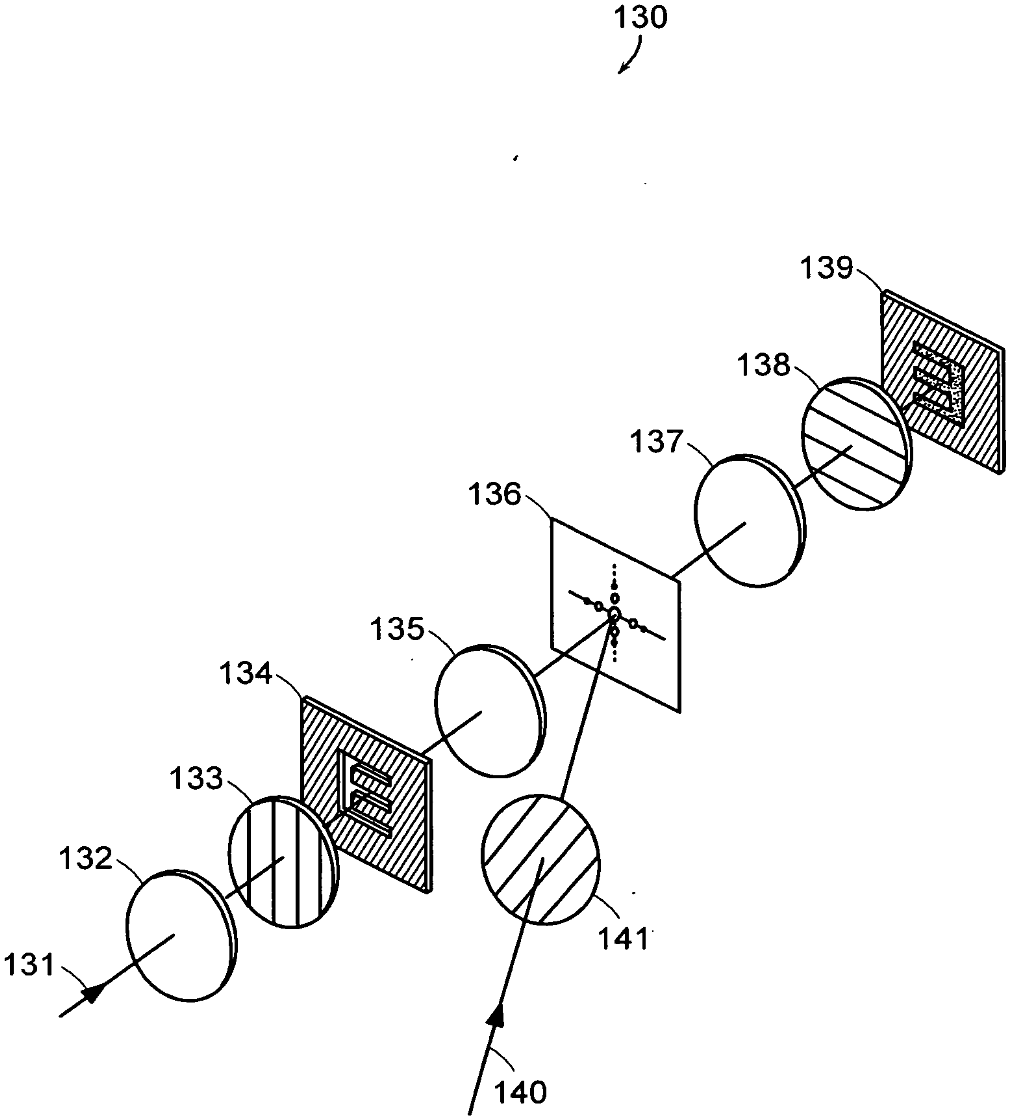
Figure 6B



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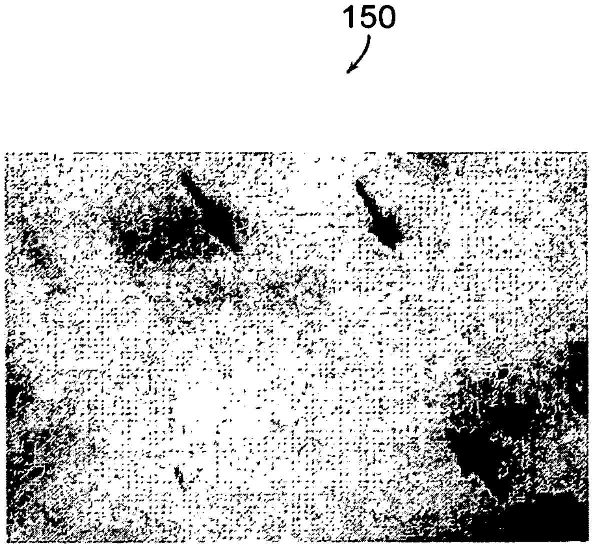


Figure 8A

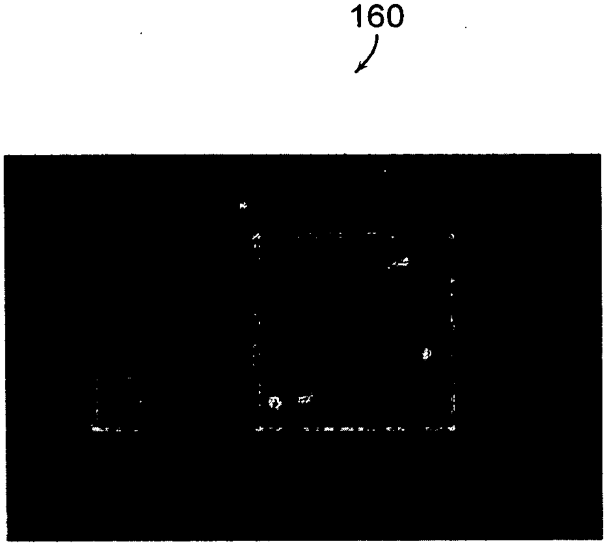


Figure 8B

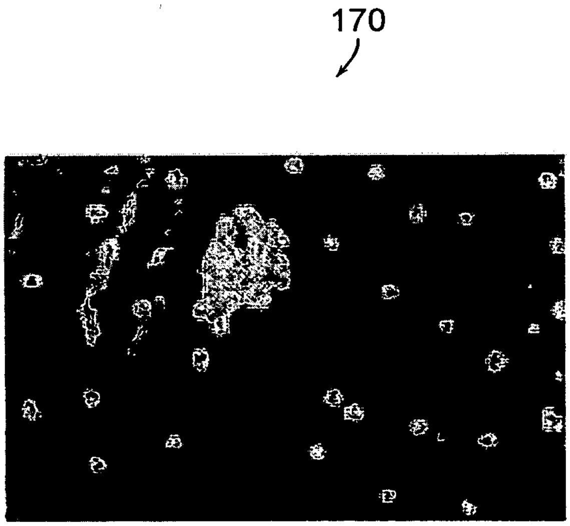


Figure 9A

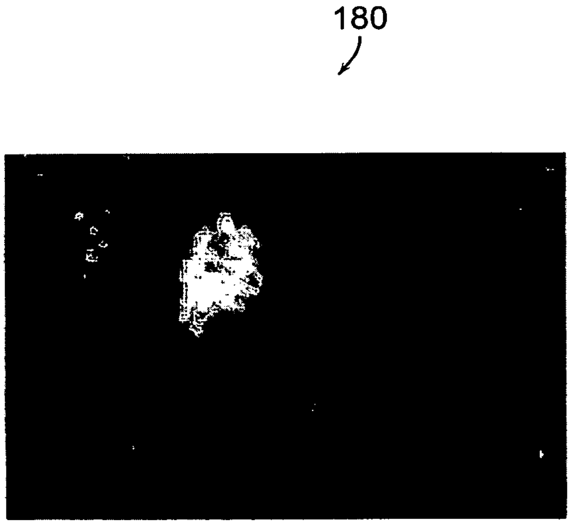
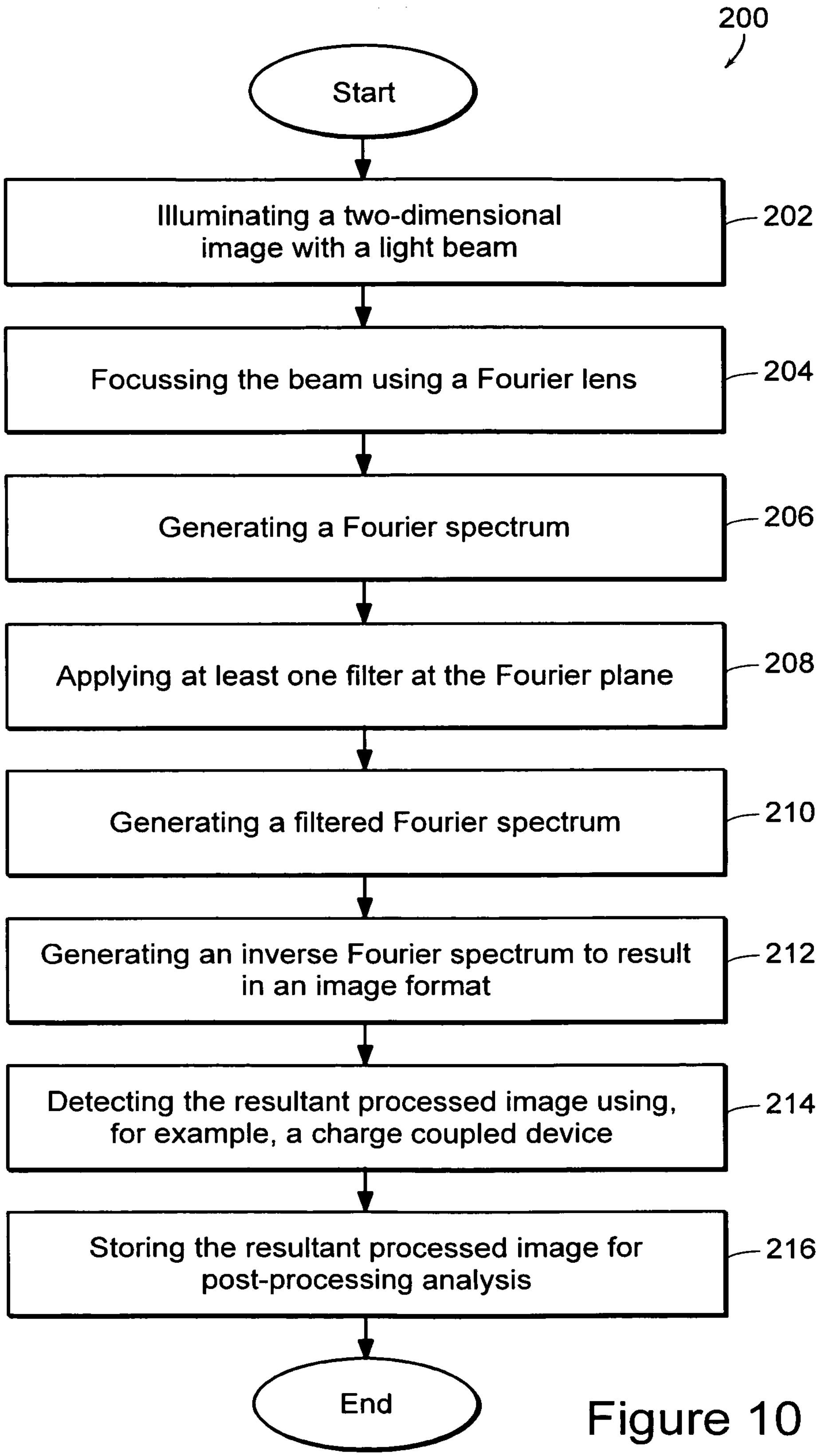


Figure 9B


200
Start
Illuminating a two-dimensional image with a light beam
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Focussing the beam using a Fourier lens
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Generating a Fourier spectrum
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Applying at least one filter at the Fourier plane
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Generating a filtered Fourier spectrum
210
Generating an inverse Fourier spectrum to result in an image format
212
Detecting the resultant processed image using, for example, a charge coupled device
214
Storing the resultant processed image for post-processing analysis
216
End

Figure 10